

L Number	Hits	Search Text	DB	Time stamp
-	15428	359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/12/18 16:08
-	3238	label\$4 with protocol\$1	USPAT; EPO; JPO; DERWENT	2003/05/28 15:36
-	13	359/109-195.ccls. and (label\$4 with protocol\$1)	USPAT; EPO; JPO; DERWENT	2003/01/21 10:31
-	335	mpls	USPAT; EPO; JPO; DERWENT	2003/01/21 10:31
-	8	359/109-195.ccls. and mpls	USPAT; EPO; JPO; DERWENT	2003/01/21 10:31
-	4	(359/109-195.ccls. and mpls) not (359/109-195.ccls. and (label\$4 with protocol\$1))	USPAT; EPO; JPO; DERWENT	2003/01/21 10:32
-	22	mpls and wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/01/21 12:31
-	22	mpls and wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/01/21 12:47
-	21805	label\$4 and wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/01/21 12:48
-	2577	label\$4 with wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/01/21 14:02
-	132	(label\$4 with wavelength\$1) with (time or timeslot\$1)	USPAT; EPO; JPO; DERWENT	2003/01/21 13:07
-	1290	(multi-protocol or (multi adj protocol) or multiprotocol)	USPAT; EPO; JPO; DERWENT	2003/01/21 12:54
-	225	((multi-protocol or (multi adj protocol) or multiprotocol)) adj2 switch\$4	USPAT; EPO; JPO; DERWENT	2003/12/22 09:11
-	14	wavelength\$1 and (((multi-protocol or (multi adj protocol) or multiprotocol)) adj2 switch\$4)	USPAT; EPO; JPO; DERWENT	2003/01/21 12:55
-	80	optic\$4 and ((label\$4 with wavelength\$1) with (time or timeslot\$1))	USPAT; EPO; JPO; DERWENT	2003/05/28 15:36
-	412	mpls	US-PGPUB	2003/01/21 13:13
-	309	mpls and (multi-protocol or (multi adj protocol) or multiprotocol)	US-PGPUB	2003/01/21 13:13
-	85	(mpls and (multi-protocol or (multi adj protocol) or multiprotocol)) and wavelength	US-PGPUB	2003/05/30 07:38
-	85	(mpls and (multi-protocol or (multi adj protocol) or multiprotocol)) and wavelength\$1	US-PGPUB	2003/12/23 08:44
-	18	(optic\$4 and ((label\$4 with wavelength\$1) with (time or timeslot\$1))) and network\$4	USPAT; EPO; JPO; DERWENT	2003/01/21 13:52
-	905	label\$4 with wavelength\$1	US-PGPUB	2003/01/21 14:03
-	35	(label\$4 with wavelength\$1) and (mpls and (multi-protocol or (multi adj protocol) or multiprotocol))	US-PGPUB	2003/05/28 15:37
-	166	wavelength\$1 near2 map\$4	USPAT; EPO; JPO; DERWENT	2003/01/24 10:50
-	67	network\$4 and (wavelength\$1 near2 map\$4)	USPAT; EPO; JPO; DERWENT	2003/01/24 10:53

-	1	"5488501".PN.	USPAT	2003/01/29 15:45
-	130	wavelength near2 map\$4	USPAT; EPO; JPO; DERWENT	2003/01/29 15:52
-	56	rout\$4 and (wavelength near2 map\$4)	USPAT; EPO; JPO; DERWENT	2003/01/30 15:10
-	10	("4956835" "5093824" "5435003" "5495471" "5537532" "5581689" "5646936" "5657439" "5835482" "5914798").PN.	USPAT	2003/01/30 09:55
-	15	wicc\$1	USPAT; EPO; JPO; DERWENT	2003/01/30 15:10
-	52	wavelength adj interchang\$4	USPAT; EPO; JPO; DERWENT	2003/01/31 09:12
-	2609	label with switch\$4	USPAT; EPO; JPO; DERWENT	2003/01/30 16:14
-	5	(wavelength adj interchang\$4) and (label with switch\$4)	USPAT; EPO; JPO; DERWENT	2003/01/30 16:14
-	9	("4797879" "4831616" "5101290" "5488501" "5550818" "5589967" "5734486" "5912753" "6111673").PN.	USPAT	2003/01/30 16:50
-	446227	rout\$4 or crossconnect or cross-connect or oxc	USPAT; EPO; JPO; DERWENT	2003/01/31 09:13
-	15440	359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/01/31 09:13
-	2083	(rout\$4 or crossconnect or cross-connect or oxc) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/01/31 09:14
-	72	wavelength\$1 adj2 (inter-chang\$4 or interchang\$4)	USPAT; EPO; JPO; DERWENT	2003/01/31 09:19
-	7632	wavelength\$1 adj2 (conver\$4)	USPAT; EPO; JPO; DERWENT	2003/01/31 09:21
-	7673	(wavelength\$1 adj2 (inter-chang\$4 or interchang\$4)) or (wavelength\$1 adj2 (conver\$4))	USPAT; EPO; JPO; DERWENT	2003/01/31 09:21
-	234	((rout\$4 or crossconnect or cross-connect or oxc) and 359/109-195.ccls.) and ((wavelength\$1 adj2 (inter-chang\$4 or interchang\$4)) or (wavelength\$1 adj2 (conver\$4)))	USPAT; EPO; JPO; DERWENT	2003/01/31 09:21
-	100	((((rout\$4 or crossconnect or cross-connect or oxc) and 359/109-195.ccls.) and ((wavelength\$1 adj2 (inter-chang\$4 or interchang\$4)) or (wavelength\$1 adj2 (conver\$4)))) and ((time adj division) or timeslot\$1 or (time adj slot\$1))	USPAT; EPO; JPO; DERWENT	2003/01/31 09:30
-	553	oc-12 or oc-48	USPAT; EPO; JPO; DERWENT	2003/01/31 09:32
-	16	(((((rout\$4 or crossconnect or cross-connect or oxc) and 359/109-195.ccls.) and ((wavelength\$1 adj2 (inter-chang\$4 or interchang\$4)) or (wavelength\$1 adj2 (conver\$4)))) and ((time adj division) or timeslot\$1 or (time adj slot\$1))) and (oc-12 or oc-48)	USPAT; EPO; JPO; DERWENT	2003/01/31 10:00
-	5	("5144466" "5343314" "5627925" "5938309" "6226296").PN.	USPAT	2003/01/31 09:45

-	27	(US-6411412-\$ or US-6433903-\$ or US-6271946-\$ or US-6111673-\$ or US-5896212-\$ or US-6332198-\$ or US-6473404-\$ or US-6215567-\$ or US-5430722-\$ or US-5914798-\$ or US-5646936-\$ or US-6073248-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$).did. or (US-20020186689-\$ or US-20020191247-\$ or US-20020186433-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/31 09:49
-	7	((US-6411412-\$ or US-6433903-\$ or US-6271946-\$ or US-6111673-\$ or US-5896212-\$ or US-6332198-\$ or US-6473404-\$ or US-6215567-\$ or US-5430722-\$ or US-5914798-\$ or US-5646936-\$ or US-6073248-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$).did. or (US-20020186689-\$ or US-20020191247-\$ or US-20020186433-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did.) and mpls	USPAT; EPO; JPO; DERWENT	2003/01/31 10:21
-	2	6144641.pn.	USPAT; EPO; JPO; DERWENT	2003/01/31 10:03
-	339	mpls	USPAT; EPO; JPO; DERWENT	2003/01/31 10:21
-	178	(rout\$4 or crossconnect or cross-connect or oxc) and mpls	USPAT; EPO; JPO; DERWENT	2003/01/31 10:22
-	0	((wavelength\$1 adj2 (inter-chang\$4 or interchang\$4)) or (wavelength\$1 adj2 (conver\$4))) and ((rout\$4 or crossconnect or cross-connect or oxc) and mpls)	USPAT; EPO; JPO; DERWENT	2003/01/31 10:22
-	90	((rout\$4 or crossconnect or cross-connect or oxc) and mpls) and @ad<=20000202	USPAT; EPO; JPO; DERWENT	2003/01/31 10:38
-	17	((transmit\$4 or send\$4) with (tag\$1 or label\$1)) and (((rout\$4 or crossconnect or cross-connect or oxc) and mpls) and @ad<=20000202)	USPAT; EPO; JPO; DERWENT	2003/01/31 13:45
-	4	((("6073248") or ("6271946"))).PN.	USPAT; EPO; JPO; DERWENT	2003/01/31 13:19
-	4	((((transmit\$4 or send\$4) with (tag\$1 or label\$1)) and (((rout\$4 or crossconnect or cross-connect or oxc) and mpls) and @ad<=20000202)) and optic\$4	USPAT; EPO; JPO; DERWENT	2003/01/31 13:46
-	11	((("6022671") or ("6005697") or ("5973809") or ("5777761") or ("5506712"))).PN.	USPAT; EPO; JPO; DERWENT	2003/05/28 15:28
-	2718	label\$4 with wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/05/28 15:36
-	1618	optic\$4 and (label\$4 with wavelength\$1)	USPAT; EPO; JPO; DERWENT	2003/05/28 15:37
-	851	mpls or multi-protocol or (multi adj protocol) or multiprotocol	US-PGPUB	2003/05/30 07:38
-	173	(mpls or multi-protocol or (multi adj protocol) or multiprotocol) and wavelength\$1	US-PGPUB	2003/05/28 15:38

-	1648	mpls or multi-protocol or (multi adj protocol) or multiprotocol	USPAT; EPO; JPO; DERWENT	2003/05/28 15:46
-	74	(mpls or multi-protocol or (multi adj protocol) or multiprotocol) and wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/05/28 15:46
-	6	((("6073248") or ("6501754") or ("6271946"))).PN.	USPAT; EPO; JPO; DERWENT	2003/05/29 10:15
-	681	(label or tag) adj switch\$4	USPAT; EPO; JPO; DERWENT	2003/05/29 10:16
-	18	((label or tag) adj switch\$4) same wavelength\$1	USPAT; EPO; JPO; DERWENT	2003/05/29 10:21
-	2	6501754.pn.	USPAT; EPO; JPO; DERWENT	2003/05/29 10:26
-	2	6073248.pn.	USPAT; EPO; JPO; DERWENT	2003/05/29 11:46
-	1	(label with distribution with protocol) with constrained	USPAT; EPO; JPO; DERWENT	2003/05/29 10:49
-	8	cr-ldp	USPAT; EPO; JPO; DERWENT	2003/05/29 10:49
-	164	((label or tag) adj switch\$4) and optic\$4	USPAT; EPO; JPO; DERWENT	2003/05/29 11:47
-	47	((label or tag) adj switch\$4) and optic\$4) and (timeslot\$1 or tdm or (time adj2 multiplex\$4))	USPAT; EPO; JPO; DERWENT	2003/05/29 11:47
-	34	(US-6433903-\$ or US-6411412-\$ or US-6111673-\$ or US-6271946-\$ or US-5896212-\$ or US-6473404-\$ or US-6332198-\$ or US-6215567-\$ or US-5430722-\$ or US-6073248-\$ or US-5914798-\$ or US-5646936-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$ or US-6512768-\$ or US-6512744-\$ or US-6501754-\$ or US-6466985-\$ or US-6463061-\$ or US-6545781-\$ or US-6556544-\$).did. or (US-20020186689-\$ or US-20020191247-\$ or US-20020186433-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 12:36
-	5	((US-6433903-\$ or US-6411412-\$ or US-6111673-\$ or US-6271946-\$ or US-5896212-\$ or US-6473404-\$ or US-6332198-\$ or US-6215567-\$ or US-5430722-\$ or US-6073248-\$ or US-5914798-\$ or US-5646936-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$ or US-6512768-\$ or US-6512744-\$ or US-6501754-\$ or US-6466985-\$ or US-6463061-\$ or US-6545781-\$ or US-6556544-\$).did. or (US-20020186689-\$ or US-20020191247-\$ or US-20020186433-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did.) and oc-48	USPAT; EPO; JPO; DERWENT	2003/05/29 14:21

-	24	398/47.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/29 14:24
-	56	398/51.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/29 14:22
-	85	398/54.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/29 14:22
-	12	398/57.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/29 14:22
-	146	398/47.ccls. 398/51.ccls. 398/54.ccls. 398/57.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/29 14:25
-	12	(398/47.ccls. 398/51.ccls. 398/54.ccls. 398/57.ccls.) and (mapping or mapped)	USPAT; EPO; JPO; DERWENT	2003/05/29 16:28
-	1025	statistical adj multiplex\$4	USPAT; EPO; JPO; DERWENT	2003/12/18 16:08
-	517	label adj switch\$4	USPAT; EPO; JPO; DERWENT	2003/05/29 16:29
-	2	routing-label with distribution with protocol	USPAT; EPO; JPO; DERWENT	2003/05/29 16:57
-	52	label with distribution with protocol	USPAT; EPO; JPO; DERWENT	2003/05/29 16:58
-	278	(statistical adj multiplex\$4) and optic\$4	USPAT; EPO; JPO; DERWENT	2003/05/30 07:36
-	106	(mpls or multi-protocol or (multi adj protocol) or multiprotocol) same multiplex\$4	US-PGPUB	2003/05/30 07:39
-	120	(mpls or multi-protocol or (multi adj protocol) or multiprotocol) same multiplex\$4	USPAT; EPO; JPO; DERWENT	2003/05/30 09:34
-	39	370/395.5.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/30 09:34
-	789	370/389.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/30 09:34
-	43	(mpls or multi-protocol or (multi adj protocol) or multiprotocol) and 370/389.ccls.	USPAT; EPO; JPO; DERWENT	2003/05/30 09:34
-	24258	shim	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/18 16:09
-	1431	statistical adj multiplex\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/18 16:09
-	4	shim and (statistical adj multiplex\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/18 16:11
-	52	shim adj header	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/18 16:11
-	1137	((multi-protocol or (multi adj protocol) or multiprotocol)) adj2 switch\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:11

-	1439	mpls	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:11
-	9364	398/1-214.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:11
-	71	398/1-214.ccls. and mpls	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:13
-	11	398/1-214.ccls. and (wavelength near2 label)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:13
-	235	wavelength near2 label	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 12:03
-	4	((("6580739") or ("5841556") or ("5018130.")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:28
-	4	((("5781537") or ("6108113")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:59
-	6	((("6580739") or ("5841556") or ("5018130.")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:28
-	751	label adj switch\$4	US-PGPUB	2003/12/23 08:45
-	260	label adj switch\$4 adj path\$1	US-PGPUB	2003/12/23 08:45
-	1513	label adj switch\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:46
-	455	label adj switch\$4 adj path\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:48
-	69	(label adj switch\$4 adj path\$1) and wavelength\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 09:26
-	17	label\$1 same wavelength\$1 same (timeslot\$1 or (time adj slot\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:46
-	20	label\$1 same wavelength\$1 and (label\$1 same (timeslot\$1 or (time adj slot\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:51
-	107	mpls same wavelength\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 12:31
-	3	((("6530032") or ("20020018269")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:02
-	4571	label\$1 same wavelength\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:46

-	144	(label adj switch\$4) and (label\$1 same wavelength\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:46
-	48	(label adj switch\$4 adj path\$1) and (label\$1 same wavelength\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:46
-	205	(label\$1 same (timeslot\$1 or (time adj slot\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 13:51
-	19	(label adj switch\$4) and ((label\$1 same (timeslot\$1 or (time adj slot\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 14:11
-	23	(label adj switch\$4) and ((label\$1 same (timeslot\$1 or (time adj slot\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 14:53
-	6	((("6532088") or ("6111673") or ("6501754"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 14:53
-	42	(US-6433903-\$ or US-6411412-\$ or US-6271946-\$ or US-6111673-\$ or US-5896212-\$ or US-6473404-\$ or US-6332198-\$ or US-6215567-\$ or US-5430722-\$ or US-6073248-\$ or US-5914798-\$ or US-5646936-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$ or US-6512768-\$ or US-6512744-\$ or US-6501754-\$ or US-6466985-\$ or US-6463061-\$ or US-6545781-\$ or US-6556544-\$ or US-6530032-\$).did. or (US-6628617-\$ or US-6532088-\$).did. or (US-20020191247-\$ or US-20020186689-\$ or US-20020186433-\$ or US-20020018269-\$ or US-20020109879-\$ or US-20030137978-\$ or US-20020196808-\$ or US-20030035411-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did. ("6530032").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 14:54
-	1		USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 14:55

-	8	oc-48 and ((US-6433903-\$ or US-6411412-\$ or US-6271946-\$ or US-6111673-\$ or US-5896212-\$ or US-6473404-\$ or US-6332198-\$ or US-6215567-\$ or US-5430722-\$ or US-6073248-\$ or US-5914798-\$ or US-5646936-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$ or US-6512768-\$ or US-6512744-\$ or US-6501754-\$ or US-6466985-\$ or US-6463061-\$ or US-6545781-\$ or US-6556544-\$ or US-6530032-\$).did. or (US-6628617-\$ or US-6532088-\$).did. or (US-20020191247-\$ or US-20020186689-\$ or US-20020186433-\$ or US-20020018269-\$ or US-20020109879-\$ or US-20030137978-\$ or US-20020196808-\$ or US-20030035411-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 14:55
-	6	((US-6433903-\$ or US-6411412-\$ or US-6271946-\$ or US-6111673-\$ or US-5896212-\$ or US-6473404-\$ or US-6332198-\$ or US-6215567-\$ or US-5430722-\$ or US-6073248-\$ or US-5914798-\$ or US-5646936-\$ or US-6512612-\$ or US-6487332-\$ or US-6449070-\$ or US-6333799-\$ or US-6449069-\$ or US-5938309-\$ or US-6512768-\$ or US-6512744-\$ or US-6501754-\$ or US-6466985-\$ or US-6463061-\$ or US-6545781-\$ or US-6556544-\$ or US-6530032-\$).did. or (US-6628617-\$ or US-6532088-\$).did. or (US-20020191247-\$ or US-20020186689-\$ or US-20020186433-\$ or US-20020018269-\$ or US-20020109879-\$ or US-20030137978-\$ or US-20020196808-\$ or US-20030035411-\$).did. or (EP-1187508-\$ or EP-1134999-\$).did. or (JP-2001244980-\$).did. or (WO-200247221-\$ or US-20020097771-\$ or CA-2299038-\$).did.) and (cr-ldp)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 15:22